

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-4. (Cancelled)

5. (Previously Presented) A method of treating diabetes with sulfonylurea secondary failure in a diabetic mammal in need thereof with sulfonylurea secondary failure which comprises: (a) testing if said mammal can no longer close an ATP-sensitive K⁺ channel due to stimulation by a sulfonylurea receptor 1-binding compound, and (b) administering to said mammal an effective amount of a dipeptidyl peptidase IV inhibitor.

6. (Cancelled)

7. (Cancelled)

8. (Previously Presented) A method of promoting insulin secretion in a diabetic patient in need thereof with sulfonylurea secondary failure which comprises: (a) testing if said patient can no longer close an ATP-sensitive K⁺ channel due to stimulation by a sulfonylurea receptor 1-binding compound, and (b) administering to the patient an effective amount of a dipeptidyl dipeptidase IV inhibitor.

9. (Previously Presented) The method according to Claim 5 wherein the sulfonylurea receptor 1-binding compound is a sulfonylurea compound and the sulfonylurea secondary failure is ascribable to the sulfonylurea compound.

10. (Previously Presented) The method according to Claim 5 wherein the sulfonylurea receptor 1-binding compound is a fast-acting insulin secretagogue and the sulfonylurea secondary failure is ascribable to the fast-acting insulin secretagogue.

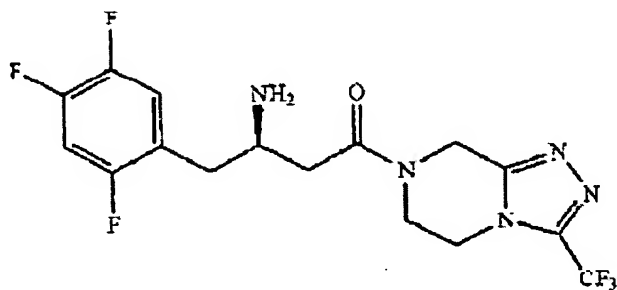
11. (Previously Presented) The method according to Claim 8 wherein the sulfonylurea receptor 1-binding compound is a sulfonylurea compound and the sulfonylurea secondary failure is ascribable to the sulfonylurea compound.

12. (Previously Presented) The method according to Claim 8 wherein the sulfonylurea receptor 1-binding compound is a fast-acting insulin secretagogue and the sulfonylurea secondary failure is ascribable to the fast-acting insulin secretagogue.

13. (Withdrawn) The method according to claim 5 or 8, wherein the dipeptidyl peptidase IV inhibitor is 2- {[3-(aminomethyl)-2-isobutyl-4-phenyl-1-oxo-1,2-dihydro-6-isoquinolinyl]oxy}acetamide monohydrate.

14. (Withdrawn) The method according to claim 5 or 8, wherein the dipeptidyl peptidase IV inhibitor is (2S)-1- {[(3-hydroxy-1-adamantyl)amino]acetyl }-2-cyano-pyrrolidine.

15. (Previously Presented) The method according to claim 5 or 8, wherein the dipeptidyl peptidase IV inhibitor is the compound of the formula:



or salt thereof.